

DEPARTMENT OF THE ARMY
Vacancy Announcement Number: NEGE05751083

Opening Date: October 17, 2005

Closing Date: October 21, 2005

Position: GS-11/FPL: 11: Research Biologist (0401), Research Microbiologist (0403), Research Chemist (1320)

Salary: \$52,468 - \$68,209 Annual

Place of Work: U.S. Army Engineer District, Baltimore, Washington Aqueduct, Plant Operations Branch, Laboratory Section

Duty Station: Washington, DC

Position Status: This is a permanent position. -- Full Time

Number of Vacancies: 1

Duties: In this position, you will perform quantitative & qualitative chemical & microbiological analyses of water samples to determine treatment required for safe & potable water. You will be responsible for selecting & performing established methods, procedures & analyses for process control & regulatory monitoring purposes. You will exercise a good working knowledge of a variety of instruments & equipment used in making & interpreting quantitative & qualitative analyses. This position requires working knowledge of standard methods for organic, inorganic, physical & biological parameters & a working familiarity with EPA certification requirements & quality assurance procedures. You will use equipment such as titrators, turbidimeters, ion chromatograph, GC-MS, ICP-MS & other advanced laboratory equipment & instrumentation. You will set up equipment, calibrate & standardize instruments, and enter analytical data & generate laboratory reports & other documentation.

About the Position: This position is under the supervision of the Washington Aqueduct. The Aqueduct, while a part of the U.S. Corps of Engineers, is a large scale, vital public utility, wholly financed through the sale of potable water. This job provides the opportunity to work at one of the largest water utilities in the nation, serving the public and producing a product which impacts the lives of all metropolitan area citizens and businesses on a daily basis. To be successful in this position, you will need to commit yourself to the Aqueducts mission of providing safe, reliable and cost effective water.

Who May Apply:

All employees within the U.S. Army Engineer District, Baltimore, currently serving on a career, career-conditional, VRA or handicap appointment. Concurrent consideration

will be given to Department of the Army employees currently serving on a career, career-conditional, VRA or handicap appointment.

Qualifications:

SPECIALIZED EXPERIENCE: Qualified applicants for this job must show in their resume that they meet the minimum qualifications described below and have training or experience in the following areas: 1) Professional knowledge of chemical and bacteriological principles and practices and skill in applying knowledge to assignments and procedures of a moderately difficult and complex nature. 2) Knowledge of standard methods and procedures to permit independent performance of recurring assignments. 3) Skill in calibrating and operating advanced analytical instruments.

KSAs are not used. Applicants will be rated against Resumix Job Search Criteria which is chosen by the selecting official.

Incumbent is required to obtain and maintain a non-critical sensitive clearance.

PHYSICAL DEMANDS: The work involves prolonged standing in front of an instrument. Depending on the type of analysis performed, the individual may be required to stand up to 6 hrs. per day with continuous standing for several hours in order to add samples to an instrument. The work also involves using a computer on a daily basis to enter sample results and to operate instruments.

WORK ENVIRONMENT: The work involves regular and recurring exposure to moderate risks, discomfort or unpleasantness as such as irritants from chemicals and biologicals. Special safety precautions are required and the incumbent uses provided protective equipment such as lab coat, gloves, safety glasses, face shield and fume hood.

GS-11: Bachelor's degree directly related to this occupation and 1 year of experience directly related to this occupation equivalent to the next lower grade level, or 3 years of progressively higher level graduate education leading to a Ph.D. degree or Ph.D. or equivalent doctoral degree.

The experience described in your resume will be evaluated and screened for the Office of Personnel Management's basic qualifications requirements, and the skills needed to perform the duties of this position as described in this vacancy announcement.

Must have 52 weeks of Federal service at the next lower grade (or equivalent).

Only degrees from an accredited college or university recognized by the Department of Education are acceptable to meet positive education requirements or to substitute education for experience. For additional information, please go to the Office of Personnel Management (OPM) and U.S. Department of Education websites at -

<http://www.opm.gov/qualifications> and
<http://www.ed.gov/admins/finaid/accred/index.html>

Other Information:

- The Department of Defense (DoD) policy on employment of annuitants issued March 18, 2004 will be used in determining eligibility of annuitants. The DoD policy is available on http://www.cpms.osd.mil/fas/staffing/pdf/rem_ann.pdf
- This is a Career Program Position (CP). # 18
- Permanent Change of Station (PCS) expenses are not authorized.

Other Advantages: This position is located in upper Northwest Washington, DC. Ample free parking is provided on site and at all job locations. Bus service is also available. Work schedules vary depending on the position.

<http://washingtonaqueduct.nab.usace.army.mil>

Other Requirements:

- You will be required to provide proof of U.S. Citizenship.
- If selected, official college or university transcript must be submitted.
- License/Certification: Valid state drivers license required.
- Failure to provide all of the required information as stated in the vacancy announcement may result in an ineligible rating or may affect the overall rating.
- Male applicants born after December 31, 1959 must complete a Pre-Employment Certification Statement for Selective Service Registration.
- Direct Deposit of Pay is Required.

HOW TO APPLY:

This position will be filled from the Army Centralized Resumix database using an automated recruitment and referral system. Your resume must be on file with the Army Centralized Resumix database. If you have a resume on file with the Army Centralized Resumix database, you may apply by taking advantage of our quick self-nomination process. If you do not have a resume on file with the Army Centralized Resumix database, you must submit one along with the self-nomination. Both documents must be received in the Resumix database by the closing date of the announcement unless specifically stated in the instructions contained in this vacancy announcement.

RESUME:

If you do not have a resume on file with the Army Centralized Resumix database, you must submit one. It is strongly encouraged that you use the Army Resume Builder. The Army Resume Builder can be accessed by clicking on the link at the end of this vacancy announcement. It can also be found on the Internet at <http://www.cpol.army.mil>, click on Employment, click on Army's Resume Builder. The Army Resume Builder is used to create and store your resume. You do this by selecting Save Resume to Database. In order to receive consideration for vacancies, however, you must submit your resume to the Centralized Resumix database by going to the email page, selecting Central Database and clicking on the Submit button. Your resume will automatically flow into the Centralized Resumix database.

We prefer that you use our resume builder to create and submit your resume electronically. However, if you do not desire to use the Army Resume Builder, you may submit your resume to our Central Resume Processing Center using other means by scrolling to the end of this page and clicking on the Job Application Kit link for instructions. Please follow the instructions in our Job Application Kit to create your resume and assure that all of the required information is provided. The Job Application Kit can also be found on the Internet at <http://cpol.army.mil/employ/jobkit>

NOTE: Unless specifically stated in the vacancy announcement, do not submit documentation supporting your status/eligibility when submitting your resume. However, you may be asked to submit the documentation if you are selected. Resumes must be received by the closing date of this announcement.

SELF NOMINATION:

You may self-nominate at any time during an open period of a vacancy announcement. If your resume is currently in our central database, you may Self-Nominate by going to the CPOL/CPOC Vacancy Announcement Board <http://cpolrhp.army.mil/ner/index.html>, key (or cut and paste) the announcement number into the Search - Announcement field (found at the bottom of the page), click on GET ANNOUNCEMENT, then follow link within THAT announcement to self nominate.

If you wish to submit your self-nomination another way, go to The Army Job Application Kit web site (<http://cpol.army.mil/employ/jobkit>) and follow instructions provided.

Self-nomination must be submitted by the closing date.

APPLICANT NOTIFICATION SYSTEM WEB-ENABLED RESPONSE (ANSWER):

To check the status of your resume and self-nominations you may go to <http://www.cpol.army.mil>, click on Employment, and click on ANSWER.

Point of Contact:

Central Resume Processing Center, 410-306-0137, aplicanthelp@cpsrxtp.belvoir.army.mil

THE DEPARTMENT OF THE ARMY IS AN EQUAL OPPORTUNITY EMPLOYER.

Applicants will receive appropriate consideration without regard to non-merit factors such as race, color, religion, sex, national origin, marital status, sexual orientation except where specifically authorized by law, age, politics or disability which do not relate to successful performance of the duties of this position. Otherwise qualified applicants with disabilities who need reasonable accommodation may notify the agency Point of Contact on this announcement of their need.

SELECTION FOR THIS POSITION IS SUBJECT TO RESTRICTIONS RESULTING FROM DEPARTMENT OF DEFENSE REFERRAL SYSTEM FOR DISPLACED EMPLOYEES.